



Westair SCR Mine Spec Compressors

PROVEN PERFORMANCE AND RELIABILITY

Westair have been supplying mine sites for many years with quality SCR rotary screw compressors but with more and more safety regulations coming into place, we have had to adapt to suit the needs of our mine site customers. All SCR's air receivers and oil/air separator tanks are design registered (AS1210 standard).

Regulations vary from site to site so Westair can individually suit your onsite requirements on any SCR Rotary Screw order.

MINE SITE UPGRADE OPTIONS

STAINLESS STEEL

With many mine sites in very corrosive environments such as wash plants, drag lines and shovels, it is vital that the compressor can withstand these harsh conditions and not rust. SCR have perfected a way in which they can make their rotary screws base/frame/doors in a stainless steel grade sus 430 package which prevents corrosion.



SCR Compressor stainless steel vs rusted Kaeser Compressor

MINE SITE ELECTRICAL UPGRADES

Due to different mine site legal requirements it is essential electrical components comply with onsite rules and regulations. Upon quotation it will be established the exact electrical requirements for the mine site and will be priced accordingly.

- IP rated Electrical Cabinet with hinged door
- IP 66 lockable Isolator
- IP 66 Main motor
- IP 66 Fan motor
- 24V control voltage
- Anaconda conduit
- IP 66 emergency stop
- Cover over compressor display

HEAVY DUTY FILTRATION

Due to the extreme dusty environments on mine sites SCR can install heavy duty primary and internal secondary air filtration. Also external heavy duty filter mats can be installed on request.

WEATHER PROOFING

SCR can make a complete weather proofing compressor (certain models apply) or weather hooded ducting can be installed on request to any of our SCR model.

